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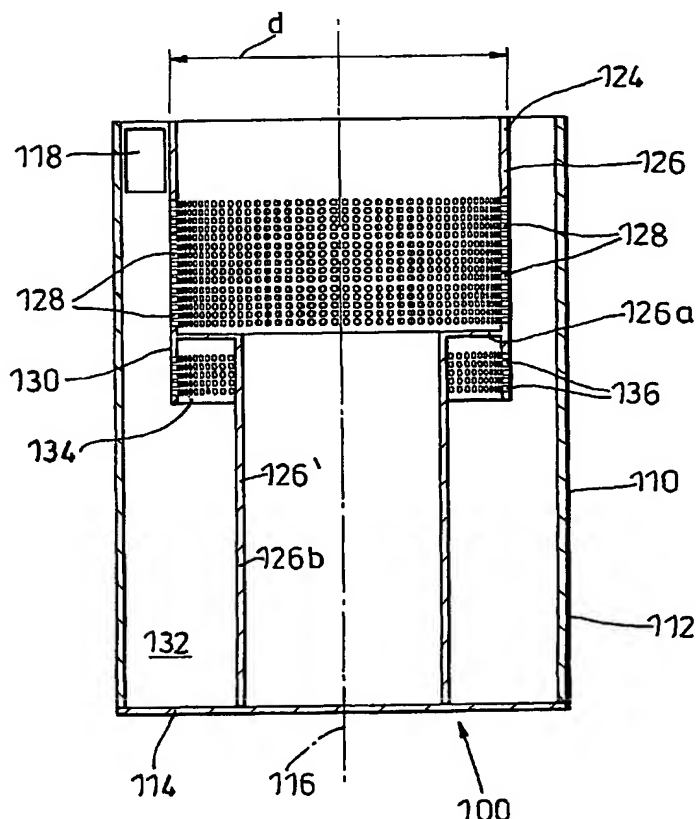
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(54) Title: CYCLONIC SEPARATING APPARATUS



(57) Abstract: The invention provides separating apparatus (100) comprising a separating chamber (132) in which cyclonic separation is able to take place, an inlet (118) to the separating chamber (132) and a shroud (124) comprising a wall (126) having a multiplicity of through-holes (128) forming an outlet from the separating chamber (132), the shroud (124) further comprising a lip (130; 130') extending from the wall (126) into the separating chamber (132), characterized in that lip (130; 130') has a plurality of apertures (136) therethrough. The provision of apertures (136) in the depending lip (130; 130') allows the airflow to be drawn through the apertures (136) whilst it is still in the separating chamber (132). This has the effect of capturing some of the dirt and dust which remains entrained within the airflow so that it collects on the upstream side (130a) of the lip (130; 130'). Thus the shroud through-holes (128) are presented with less entrained dirt and dust and the risk of the through-holes (128) becoming blocked is reduced.



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